## **CLAIMS**

- (currently amended) A method comprising:
   obtaining crushed dry Morinda citrifolia leaves;
  - removing <u>isolating</u> all liquids from said crushed dry leaves to obtain a leaf extract; wherein the step of removing comprises percolating said crushed dry leaves through alcohol and eliminating the alcohol and any alcohol-soluble ingredients from the percolated leaves;
  - further fractionating the isolated alcohol-soluble ingredients into two individual fractions: a dry hexane fraction, and an aqueous methanol fraction;
  - <u>further fractionating the dry hexane fraction to obtain secondary hexane</u>
    <u>fractions;</u> and
  - combining <u>each of</u> said leaf extract with *Morinda citrifolia* fruit juice to obtain a leaf serum.
- 2-3 (cancelled)
- 4. (original) The method of claim 1 further comprising processing the fruit of the *Morinda citrifolia L.* plant to obtain *Morinda citrifolia* fruit juice.
- 5. (original) The method of claim 1 further comprising combining said leaf serum with a carrier to obtain a pharmaceutical leaf product.
- 6. (withdrawn) A method comprising: obtaining crushed dry *Morinda citrifolia* leaves; removing all liquids from said crushed dry leaves to obtain a primary leaf extract; fractionating said primary leaf extract into a dry hexane fraction and an aqueous methanol fraction; and combining said methanol fraction with *Morinda citrifolia* fruit juice to obtain a leaf serum.

- 7. (withdrawn) The method of claim 6 wherein the step of removing comprises percolating said crushed dry leaves through alcohol and eliminating the alcohol and any alcohol-soluble ingredients from the percolated leaves.
- 8. (withdrawn) The method of claim 6 wherein the step of removing comprises reducing said crushed dry leaves with heat.
- 9. (withdrawn) The method of claim 6 further comprising processing the fruit of the *Morinda citrifolia L.* plant to obtain *Morinda citrifolia* fruit juice.
- 10. (withdrawn) The method of claim 6 further comprising combining said leaf serum with a carrier to obtain a pharmaceutical leaf product.
- 11. (withdrawn) A method comprising: obtaining crushed dry *Morinda citrifolia* leaves; removing all liquids from said crushed dry leaves to obtain a primary leaf extract;

fractionating said primary leaf extract into a dry hexane fraction and an aqueous methanol fraction;

further fractionating said methanol fraction into secondary methanol fractions; identifying an effective secondary methanol fraction; and

combining said effective secondary methanol fraction with *Morinda citrifolia* fruit juice to obtain a leaf serum.

- 12. (withdrawn) The method of claim 11 wherein the step of removing comprises percolating said crushed dry leaves through alcohol and eliminating the alcohol and any alcohol-soluble ingredients from the percolated leaves.
- 13. (withdrawn) The method of claim 12 wherein the step of removing comprises reducing said crushed dry leaves with heat.
- 14. (withdrawn) The method of claim 13 further comprising processing the fruit of the *Morinda citrifolia L*. plant to obtain *Morinda citrifolia* fruit juice.

- 15. (withdrawn) The method of claim 14 further comprising combining said leaf serum with a carrier to obtain a pharmaceutical leaf product.
- 16. (withdrawn) The method of claim 11 further comprising pasteurizing said fruit juice before combining it with the effective secondary methanol fraction to obtain the leaf serum.
- 17. (withdrawn) A composition comprising: a leaf extract obtained from crushed, dry leaves of the *Morinda citrifolia L.* plant.
- 18. (withdrawn) The composition of claim 17 wherein said dry leaves had been percolated with alcohol and reduced by heat.
- 19. (withdrawn) The composition of claim 18 wherein said leaf extract comprises a methanol fraction.
- 20. (withdrawn) The composition of claim 18 wherein said leaf extract comprises a hexane fraction.
- 21. (withdrawn) The composition of claim 18 wherein said leaf extract comprises a secondary methanol fraction.
- 22. (withdrawn) The composition of claim 18 further comprising fruit juice from the *Morinda citrifolia L.* plant, the composition thereby comprising a leaf serum.
- 23. (withdrawn) The composition of claim 22 further comprising a carrier, the composition thereby comprising a pharmaceutical leaf product.
- 24. (withdrawn) A composition comprising:

  a leaf extract selected from the group consisting of: a primary leaf extract, a hexane fraction, a methanol fraction, or a secondary methanol fraction; and fruit juice obtained from the *Morinda citrifolia L.* plant.

- 25. (currently amended) A method comprising: obtaining crushed dry *Morinda citrifolia* leaves;
  - removing <u>isolating</u> all liquids from said crushed dry leaves to obtain a leaf extract, wherein the step of <u>removing isolating</u> comprises reducing said crushed leaves with heat; and
  - further fractionating the isolated alcohol-soluble ingredients into two individual fractions: a dry hexane fraction, and an aqueous methanol fraction;
  - further fractionating the dry hexane fraction to obtain secondary hexane fractions; and
  - combining <u>each of</u> said leaf extract with *Morinda citrifolia* fruit juice to obtain a leaf serum.
- 26. (previously presented) The method of claim 25 further comprising processing the fruit of *Morinda citrifolia* L. plant to obtain *Morinda citrifolia* fruit juice.
- 27. (previously presented) The method of claim 25 further comprising combining said leaf serum with a carrier to obtain a pharmaceutical leaf product.